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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
Sheet	1	of	4	Application Number	
				Filing Date	
				First Named Inventor	Herb M. Popiawski
				Art Unit	3681
				Examiner Name	unassigned
				Attorney Docket Number	36400.35US?

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code 2 (if known)			
ADL		US-6,391,120 B1	5/21/2002	Silva	
		US-6,367,176 B1	4/09/2002	Zaugg et al.	
		US-6,347,753 B1	2/19/2002	Anderson	
		US-6,347,671 B1	2/19/2002	Stiller et al.	
		US-6,305,204 B1	10/23/2001	Tauzer	
		US-6,305,105 B1	10/23/2001	Lowman	
		US-6,266,598 B1	7/24/2001	Pillar et al.	
		US-6,260,293 B1	7/17/2001	Monroe	
		US-6,247,254 B1	6/19/2001	Wessman	
		US-6,240,660 B1	6/05/2001	Dugas	
		US-6,230,608 B1	5/15/2001	Schaedler et al.	
		US-6,199,354 B1	3/13/2001	King et al.	
		US-6,185,920 B1	2/13/2001	Oxley	
		US-6,155,033	12/05/2000	Wians et al.	
		US-6,154,985	12/05/2000	Champagne et al.	
	US-6,131,316	10/17/2000	Yoshina et al.		
	US-6,105,348	8/22/2000	Turk et al.		
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	US-6,089,341	7/18/2000	Gingerich		
ADL		US-6,085,502	7/11/2000	Wians et al.	

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Signature**

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Application Number

Filing Date

First Name

Art Unit

Examiner N

Attorney Do

Herb M. Poplawski

3681

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TOL		US-6,061,617	5/09/2000	Berger et al.	
		US-6,010,423	1/04/2000	Jolliff et al.	
		US-6,009,642	1/04/2000	Nugent	
		US-5,989,356	11/23/1999	Candeletti	
		US-5,971,881	10/26/1999	Jolliff	
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		US-5,787,613	8/4/1998	Derome	
		US-5,784,870	7/28/1998	Seeger et al.	
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		US-5,743,347	4/28/1998	Gingerich	
		US-5,711,139	1/27/1998	Swanson	
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		US-5,540,004	7/30/1996	Patterson et al.	
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	TOL		US-5,449,140	9/12/1995	Lastowski
		US-5,389,752	2/14/1995	Karbassi	
		US-5,297,351	3/29/1994	Cote	
		US-5,209,003	5/11/1993	Maxfield et al.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 3 of 4

Application Number	
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First Named Inventor	Herb M. Poplawski
Art Unit	3681
Examiner Name	unassigned
Attorney Docket Number	36400.35US2

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		Number - Kind Code 2 (if known)			
TC		US-5,203,250	4/20/1993	Sundberg	
		US-5,174,595	12/29/1992	Snipes	
		US-5,123,805	6/23/1992	Ishimori et al.	
		US-5,074,373	12/24/1991	Schmidt	
		US-5,006,100	4/09/1991	Brandt et al.	
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		US-4,719,743	1/19/1988	Bokon	
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		US-4,651,452	3/24/1987	Husso	
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TC		US-4,592,156	6/03/1986	Schmidt	

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Sheet	4	of	4		

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		Number - Kind Code ² (if known)			
TOL		US-4,589,249	5/20/1986	Walker et al.	
		US-4,577,712	3/25/1986	Foote et al.	
		US-4,563,867	1/14/1986	Bokon	
		US-4,549,365	10/29/1985	Johnson	
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		US-4,391,052	7/05/1983	Guy, Jr.	
		US-4,354,320	10/19/1982	Schmidt	
		US-4,346,527	8/31/1982	Schmidt	
		US-4,151,663	5/01/1979	Schmidt	
		US-4,145,824	3/27/1979	Watson	
		US-4,143,475	3/13/1979	Schmidt et al.	
		US-4,127,951	12/05/1978	Hatch	
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		US-29,356	8/16/1977	Bennett	
TOL		US-2001/0032447	10/25/2001	Jolliff et al.	
		US-2002/0148114	10/17/2002	Ruebusch et al.	
		US-2002/0170209	11/21/2002	Ruebusch et al.	
		US-2002/0179391	12/05/2002	Cox et al.	
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Examiner Signature	<i>[Signature]</i>	Date Considered	5/10/04
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